

# Astumbo Elementary November GATE Newsletter

## T-GALLERIA X-MAS ORNAMENTS DECORATING CONTEST

[aesgatemonsters.weebly.com/](http://aesgatemonsters.weebly.com/)  
UPCOMING DATES

Thank you to all our students and families that are supporting the T-Galleria Christmas Ornament Decorating Contest.

**We have been given the country of New Zealand to use as our theme to decorate the ornaments. I have provided a packet of information about the country to help with some ideas with decorating.**

If you have any questions, would like additional ornaments, or have not received any ornaments but would like to participate, please feel free to contact me at the school.

**Ornaments are due by Friday, November 13, 2015.**

**November 11—Veterans Day;  
No Classes**

**November 13 — Ornaments due.**

**November 16— GATE meeting;  
No GATE classes**

**November 20— Thanksgiving  
Dance sponsored by  
Kindergarten**

**November 26-27— Thanksgiving  
Break; No Classes**

**December 2— Half Day PD**

## STEAM FUN!

Our students have been working on science activities and engineering challenges to reinforce those all-importance science, engineering, and math concepts. Check out some of what they are doing in and out of class.

5th grade took on the water craft challenge and made different boats out of cardboard, cups, straws, and tape that was to hold up 25 pennies for a minimum of 10 seconds. The longest the boats held up was two minutes!! Great job!

4th grade is taking on the tower challenge and are working on their designs with only 25 chopsticks and rubberbands at their disposal.

3rd grade is conducting an experiment with paper airplanes based on Bernouli's principle.

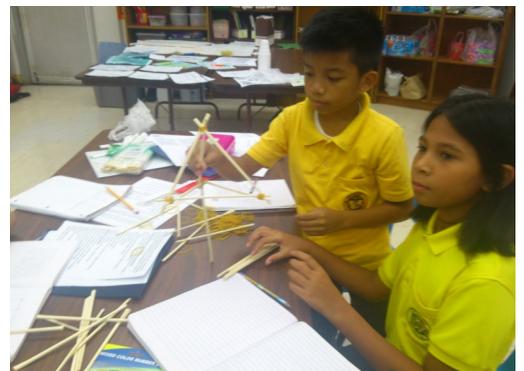
2nd grade is doing research on dinosaurs for a powerpoint presentation and 1st grade is learning about light and sound through a series of experiments and activities.



Catherine, Natibu, and Jona pose with their boat that absorbs water but manages to stay afloat for 2 minutes.



4th Grade try different ways to use rubberbands to bind the chop sticks together. They work in teams to design the highest standing structure that can stand alone.



Acknowledged by: Derrick R. Santos

Mrs. Prudente, GATE Teacher

Cut and Return to the GATE Teacher

I have read the November 2015 GATE newsletter with my child.

Child's Name

Parent Signature

DATE